

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|-------|---|---|---------------------|
| - | 746 | (123/90.11).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 10:49 |
| - | 3956 | (123/90.15,90.16,19.17,90.31).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 10:54 |
| - | 148 | ((123/90.11).CCLS.) and ((123/90.15,90.16,19.17,90.31).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/13 12:25 |
| - | 14 | ((123/90.11).CCLS.) and ((123/90.15,90.16,19.17,90.31).CCLS.)) and ((desired target) with actual) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/13 12:31 |
| - | 1 | ((123/90.11).CCLS.) and ((123/90.15,90.16,19.17,90.31).CCLS.)) and ((desired target) with actual) with error) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/13 12:33 |
| - | 55546 | feedback adj control | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/13 12:33 |
| - | 14 | ((123/90.11).CCLS.) and ((123/90.15,90.16,19.17,90.31).CCLS.)) and (feedback adj control) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/13 12:39 |
| - | 3 | ((123/90.11).CCLS.) and ((123/90.15,90.16,19.17,90.31).CCLS.)) and (feedback adj control)) and computer | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/13 12:39 |
| - | 13 | ("4116321" "5000420" "5088456" "5106053" "5150671" "5167206" "5172659" "5184578" "5218935" "5271360" "5497738" "6408806" "6435154").PN. | USPAT | 2004/05/13 12:48 |
| - | 31039 | filter with error | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/13 12:57 |
| - | 0 | ((123/90.11).CCLS.) and ((123/90.15,90.16,19.17,90.31).CCLS.)) and (filter with error) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/13 12:57 |
| - | 4 | ((123/90.15,90.16,19.17,90.31).CCLS.) and (filter with error) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/13 12:57 |
| - | 563 | subsequent with cylinder with cycle | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 08:28 |
| - | 4009 | (123/90.15,90.16,19.17,90.31).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 08:28 |
| - | 13 | (subsequent with cylinder with cycle) and ((123/90.15,90.16,19.17,90.31).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 08:28 |
| - | 13103 | filter\$3 near3 error | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 08:42 |
| - | 0 | ((123/90.15,90.16,19.17,90.31).CCLS.) and (filter\$3 near3 error) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 08:41 |

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| - | 36024 | filter\$3 with error | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 08:42 |
| - | 14 | ((123/90.15,90.16,19.17,90.31).CCLS.) and (filter\$3 with error) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 08:49 |
| - | 22978 | error with threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 09:14 |
| - | 4 | ((123/90.15,90.16,19.17,90.31).CCLS.) and (error with threshold) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 08:49 |
| - | 11 | (error with threshold) with engine with operating with condition | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 09:18 |
| - | 0 | ((error with threshold) with engine with operating with condition) and ((123/90.15,90.16,19.17,90.31).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 09:18 |
| - | 4 | ((123/90.15,90.16,19.17,90.31).CCLS.) and (error with threshold) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 09:18 |
| - | 13 | ((123/90.15,90.16,19.17,90.31).CCLS.) and (threshold with engine with operat\$3 with condition) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 10:35 |
| - | 17 | ((123/90.15,90.16,19.17,90.31).CCLS.) and (threshold with operat\$3 with condition) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 10:36 |
| - | 4 | ((123/90.15,90.16,19.17,90.31).CCLS.) and (threshold with operat\$3 with condition)) not ((123/90.15,90.16,19.17,90.31).CCLS.) and (threshold with engine with operat\$3 with condition)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 10:38 |
| - | 11 | US-4779528-\$.DID. OR US-4926823-\$.DID. OR US-4965741-\$.DID. OR US-5236332-\$.DID. OR US-5280770-\$.DID. OR US-5422811-\$.DID. OR US-5515828-\$.DID. OR US-5548514-\$.DID. OR US-5600056-\$.DID. OR US-5647312-\$.DID. OR US-5669341-\$.DID. | USPAT | 2004/06/24 10:40 |
| - | 11 | US-5678402-\$.DID. OR US-5743221-\$.DID. OR US-5746183-\$.DID. OR US-5765514-\$.DID. OR US-5950603-\$.DID. OR US-6000376-\$.DID. OR US-6023929-\$.DID. OR US-6039026-\$.DID. OR US-6098585-\$.DID. OR US-6116210-\$.DID. OR US-6138636-\$.DID. | USPAT | 2004/06/24 10:41 |
| - | 11 | US-6219611-\$.DID. OR US-6247445-\$.DID. OR US-6276316-\$.DID. OR US-6332446-\$.DID. OR US-6336355-\$.DID. OR US-6341584-\$.DID. OR US-6349541-\$.DID. OR US-6374813-\$.DID. OR US-6386156-\$.DID. OR US-6390063-\$.DID. OR US-6448806-\$.DID. | USPAT | 2004/06/24 10:42 |
| - | 10 | US-6425369-\$.DID. OR US-6431129-\$.DID. OR US-6431130-\$.DID. OR US-6443108-\$.DID. OR US-6453662-\$.DID. OR US-6453665-\$.DID. OR US-6457465-\$.DID. OR US-6474303-\$.DID. OR US-6311667-\$.DID. OR US-6481201-\$.DID. | USPAT | 2004/06/24 10:42 |
| - | 10 | US-6484677-\$.DID. OR US-6470853-\$.DID. OR US-6497093-\$.DID. OR US-6502389-\$.DID. OR US-6513493-\$.DID. OR US-6532944-\$.DID. OR US-6550434-\$.DID. OR US-6557505-\$.DID. OR US-6568177-\$.DID. OR US-6591605-\$.DID. | USPAT | 2004/06/24 10:43 |
| - | 3 | US-6619262-\$.DID. OR US-6629409-\$.DID. OR US-6640756-\$.DID. | USPAT | 2004/06/24 10:43 |

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| - | 2 | ((("20020096139") or ("20030015026"))).PN. | USPAT; EPO; JPO; DERWENT | 2004/06/24 10:44 |
| - | 58 | (US-4779528-\$.DID. OR US-4926823-\$.DID. OR US-4965741-\$.DID. OR US-5236332-\$.DID. OR US-5280770-\$.DID. OR US-5422811-\$.DID. OR US-5515828-\$.DID. OR US-5548514-\$.DID. OR US-5600056-\$.DID. OR US-5647312-\$.DID. OR US-5669341-\$.DID.) (US-5678402-\$.DID. OR US-5743221-\$.DID. OR US-5746183-\$.DID. OR US-5765514-\$.DID. OR US-5950603-\$.DID. OR US-6000376-\$.DID. OR US-6023929-\$.DID. OR US-6039026-\$.DID. OR US-6098585-\$.DID. OR US-6116210-\$.DID. OR US-6138636-\$.DID.) (US-6219611-\$.DID. OR US-6247445-\$.DID. OR US-6276316-\$.DID. OR US-6332446-\$.DID. OR US-6336355-\$.DID. OR US-6341584-\$.DID. OR US-6349541-\$.DID. OR US-6374813-\$.DID. OR US-6386156-\$.DID. OR US-6390063-\$.DID. OR US-6448806-\$.DID.) (US-6425369-\$.DID. OR US-6431129-\$.DID. OR US-6431130-\$.DID. OR US-6443108-\$.DID. OR US-6453662-\$.DID. OR US-6453665-\$.DID. OR US-6457465-\$.DID. OR US-6474303-\$.DID. OR US-6311667-\$.DID. OR US-6481201-\$.DID.) (US-6484677-\$.DID. OR US-6470853-\$.DID. OR US-6497093-\$.DID. OR US-6502389-\$.DID. OR US-6513493-\$.DID. OR US-6532944-\$.DID. OR US-6550434-\$.DID. OR US-6557505-\$.DID. OR US-6568177-\$.DID. OR US-6591605-\$.DID.) (US-6619262-\$.DID. OR US-6629409-\$.DID. OR US-6640756-\$.DID.) (((("20020096139") or ("20030015026"))).PN.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 10:45 |
| - | 22 | ((US-4779528-\$.DID. OR US-4926823-\$.DID. OR US-4965741-\$.DID. OR US-5236332-\$.DID. OR US-5280770-\$.DID. OR US-5422811-\$.DID. OR US-5515828-\$.DID. OR US-5548514-\$.DID. OR US-5600056-\$.DID. OR US-5647312-\$.DID. OR US-5669341-\$.DID.) (US-5678402-\$.DID. OR US-5743221-\$.DID. OR US-5746183-\$.DID. OR US-5765514-\$.DID. OR US-5950603-\$.DID. OR US-6000376-\$.DID. OR US-6023929-\$.DID. OR US-6039026-\$.DID. OR US-6098585-\$.DID. OR US-6116210-\$.DID. OR US-6138636-\$.DID.) (US-6219611-\$.DID. OR US-6247445-\$.DID. OR US-6276316-\$.DID. OR US-6332446-\$.DID. OR US-6336355-\$.DID. OR US-6341584-\$.DID. OR US-6349541-\$.DID. OR US-6374813-\$.DID. OR US-6386156-\$.DID. OR US-6390063-\$.DID. OR US-6448806-\$.DID.) (US-6425369-\$.DID. OR US-6431129-\$.DID. OR US-6431130-\$.DID. OR US-6443108-\$.DID. OR US-6453662-\$.DID. OR US-6453665-\$.DID. OR US-6457465-\$.DID. OR US-6474303-\$.DID. OR US-6311667-\$.DID. OR US-6481201-\$.DID.) (US-6484677-\$.DID. OR US-6470853-\$.DID. OR US-6497093-\$.DID. OR US-6502389-\$.DID. OR US-6513493-\$.DID. OR US-6532944-\$.DID. OR US-6550434-\$.DID. OR US-6557505-\$.DID. OR US-6568177-\$.DID. OR US-6591605-\$.DID.) (US-6619262-\$.DID. OR US-6629409-\$.DID. OR US-6640756-\$.DID.) (((("20020096139") or ("20030015026"))).PN.)) and threshold predetermined near3 value | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 11:39 |
| - | 318252 | | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 11:39 |

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| - | 46 | ((123/90.15,90.16,19.17,90.31).CCLS.) and ((predetermined near3 value) with engine with operating with condition) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 11:57 |
| - | 36 | ((US-4779528-\$.DID. OR US-4926823-\$.DID. OR US-4965741-\$.DID. OR US-5236332-\$.DID. OR US-5280770-\$.DID. OR US-5422811-\$.DID. OR US-5515828-\$.DID. OR US-5548514-\$.DID. OR US-5600056-\$.DID. OR US-5647312-\$.DID. OR US-5669341-\$.DID.) (US-5678402-\$.DID. OR US-5743221-\$.DID. OR US-5746183-\$.DID. OR US-5765514-\$.DID. OR US-5950603-\$.DID. OR US-6000376-\$.DID. OR US-6023929-\$.DID. OR US-6039026-\$.DID. OR US-6098585-\$.DID. OR US-6116210-\$.DID. OR US-6138636-\$.DID.) (US-6219611-\$.DID. OR US-6247445-\$.DID. OR US-6276316-\$.DID. OR US-6332446-\$.DID. OR US-6336355-\$.DID. OR US-6341584-\$.DID. OR US-6349541-\$.DID. OR US-6374813-\$.DID. OR US-6386156-\$.DID. OR US-6390063-\$.DID. OR US-6448806-\$.DID.) (US-6425369-\$.DID. OR US-6431129-\$.DID. OR US-6431130-\$.DID. OR US-6443108-\$.DID. OR US-6453662-\$.DID. OR US-6453665-\$.DID. OR US-6457465-\$.DID. OR US-6474303-\$.DID. OR US-6311667-\$.DID. OR US-6481201-\$.DID.) (US-6484677-\$.DID. OR US-6470853-\$.DID. OR US-6497093-\$.DID. OR US-6502389-\$.DID. OR US-6513493-\$.DID. OR US-6532944-\$.DID. OR US-6550434-\$.DID. OR US-6557505-\$.DID. OR US-6568177-\$.DID. OR US-6591605-\$.DID.) (US-6619262-\$.DID. OR US-6629409-\$.DID. OR US-6640756-\$.DID.) (((("20020096139") or ("20030015026"))).PN.)) not (((US-4779528-\$.DID. OR US-4926823-\$.DID. OR US-4965741-\$.DID. OR US-5236332-\$.DID. OR US-5280770-\$.DID. OR US-5422811-\$.DID. OR US-5515828-\$.DID. OR US-5548514-\$.DID. OR US-5600056-\$.DID. OR US-5647312-\$.DID. OR US-5669341-\$.DID.) (US-5678402-\$.DID. OR US-5743221-\$.DID. OR US-5746183-\$.DID. OR US-5765514-\$.DID. OR US-5950603-\$.DID. OR US-6000376-\$.DID. OR US-6023929-\$.DID. OR US-6039026-\$.DID. OR US-6098585-\$.DID. OR US-6116210-\$.DID. OR US-6138636-\$.DID.) (US-6219611-\$.DID. OR US-6247445-\$.DID. OR US-6276316-\$.DID. OR US-6332446-\$.DID. OR US-6336355-\$.DID. OR US-6341584-\$.DID. OR US-6349541-\$.DID. OR US-6374813-\$.DID. OR US-6386156-\$.DID. OR US-6390063-\$.DID. OR US-6448806-\$.DID.) (US-6425369-\$.DID. OR US-6431129-\$.DID. OR US-6431130-\$.DID. OR US-6443108-\$.DID. OR US-6453662-\$.DID. OR US-6453665-\$.DID. OR US-6457465-\$.DID. OR US-6474303-\$.DID. OR US-6311667-\$.DID. OR US-6481201-\$.DID.) (US-6484677-\$.DID. OR US-6470853-\$.DID. OR US-6497093-\$.DID. OR US-6502389-\$.DID. OR US-6513493-\$.DID. OR US-6532944-\$.DID. OR US-6550434-\$.DID. OR US-6557505-\$.DID. OR US-6568177-\$.DID. OR US-6591605-\$.DID.) (US-6619262-\$.DID. OR US-6629409-\$.DID. OR US-6640756-\$.DID.) (((("20020096139") or ("20030015026"))).PN.)) and threshold) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/24 11:57 |
| - | 7833 | threshold near4 var\$3 | USPAT | 2004/06/29 15:07 |
| - | 4015 | (123/90.15,90.16,19.17,90.31).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/29 15:03 |

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| - | 4619 | (123/90.15,90.16,19.17,90.31,90.11).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/29 15:03 |
| - | 1 | (threshold near4 var\$3) and ((123/90.15,90.16,19.17,90.31,90.11).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/06/29 15:04 |
| - | 10639 | threshold near4 function | USPAT | 2004/06/29 15:08 |
| - | 6 | ((123/90.15,90.16,19.17,90.31,90.11).CCLS.) and (threshold near4 function) | USPAT | 2004/06/29 15:12 |
| - | 469 | error with (threshold near4 (function var\$3)) | USPAT | 2004/06/29 15:13 |
| - | 39 | (error with (threshold near4 (function var\$3))) and valve | USPAT | 2004/06/29 15:13 |
| - | 37 | ((error with (threshold near4 (function var\$3))) and valve) and control | USPAT | 2004/06/29 15:13 |
| - | 9 | ((error with (threshold near4 (function var\$3))) and valve) and control) and engine | USPAT | 2004/06/29 15:16 |
| - | 17 | (error near3 threshold) with (var\$3 depend\$3) with operat\$3 | USPAT | 2004/06/29 15:18 |
| - | 3 | ((error near3 threshold) with (var\$3 depend\$3) with operat\$3) and engine | USPAT | 2004/06/29 15:18 |
| - | 2 | ("5345914").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/06 10:19 |
| - | 497524 | threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/06 10:19 |
| - | 94 | threshold with vary\$3 with engine with speed | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/06 10:23 |
| - | 4022 | (123/90.15,90.16,19.17,90.31).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/06 10:22 |
| - | 3 | (threshold with vary\$3 with engine with speed) and ((123/90.15,90.16,19.17,90.31).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/06 10:22 |
| - | 1 | error with threshold with vary\$3 with engine with speed | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/06 10:24 |
| - | 2 | ("6341584").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/06 10:26 |
| - | 2279 | threshold with (vary\$3 function) with speed | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 10:50 |
| - | 258 | threshold with (vary\$3 function) with (engine adj speed) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 10:50 |
| - | 0 | (error adj threshold) with (vary\$3 function) with (engine adj speed) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:00 |
| - | 2 | (error near4 threshold) with (vary\$3 function) with (engine adj speed) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 10:51 |

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| - | 4028 | ((123/90.15,90.16,19.17,90.31).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 10:54 |
| - | 4 | (threshold with (vary\$3 function) with (engine adj speed)) and ((123/90.15,90.16,19.17,90.31).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 10:54 |
| - | 2 | ("5345914").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:18 |
| - | 0 | (error adj threshold) with (vary\$3 function) with (speed) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:01 |
| - | 2 | (error adj threshold) with (engine adj speed) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:03 |
| - | 50 | (error adj threshold) with (speed) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:03 |
| - | 0 | ((123/90.15,90.16,19.17,90.31).CCLS.) and (error adj threshold) with (speed)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:03 |
| - | 3158 | variable adj valve adj timing | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:03 |
| - | 6424 | ((123/90.15,90.16,19.17,90.31).CCLS.) (variable adj valve adj timing) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:04 |
| - | 1 | ((error adj threshold) with (speed)) and (((123/90.15,90.16,19.17,90.31).CCLS.) (variable adj valve adj timing)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:04 |
| - | 11 | (threshold with (vary\$3 function) with speed) and (((123/90.15,90.16,19.17,90.31).CCLS.) (variable adj valve adj timing)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:04 |
| - | 55 | error with (engine adj coolant adj temperature) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:23 |
| - | 9 | (error with (engine adj coolant adj temperature)) with (store function) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:23 |
| - | 111 | error with (coolant adj temperature) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:24 |
| - | 1 | (error with (coolant adj temperature)) and ((123/90.15,90.16,19.17,90.31).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:26 |
| - | 82 | (error with (coolant adj temperature)) and engine | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:28 |
| - | 4 | (error with (coolant adj temperature)) and (((123/90.15,90.16,19.17,90.31).CCLS.) (variable adj valve adj timing)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/07/19 11:28 |